



**2016**

DRIVE YOUR COUNTY TO THE  
**TOP TEN**

INFORMING • CONNECTING • ACCELERATING

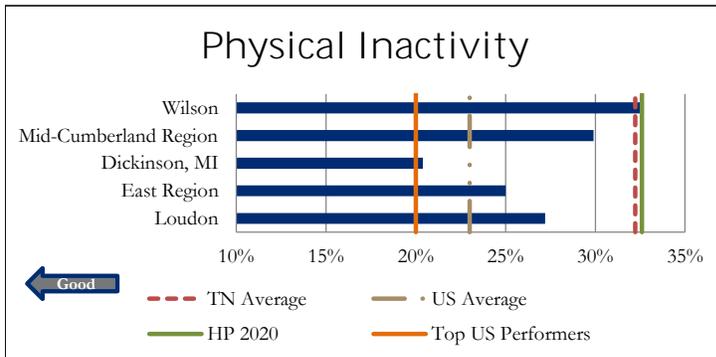
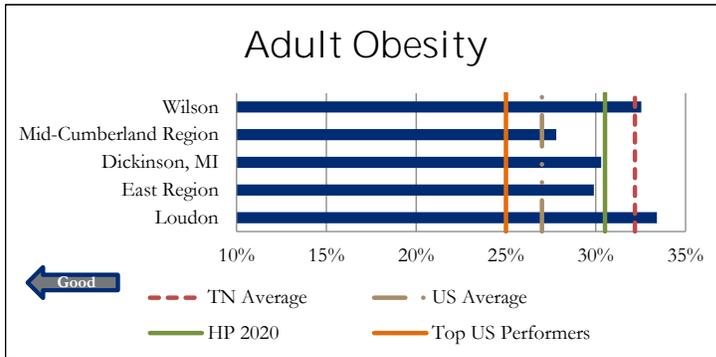
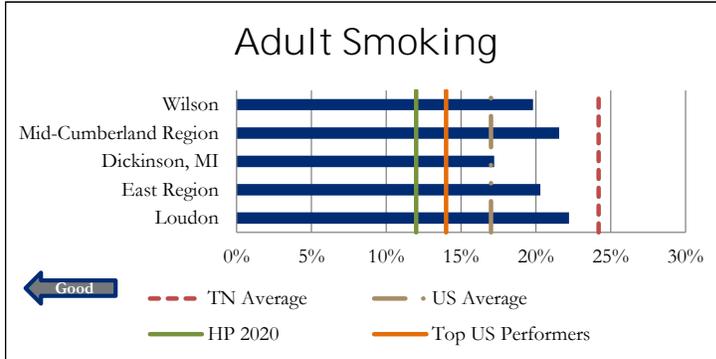
Loudon County

**TN**

Department of  
**Health**

Demographics

<b>Population:</b>	50,771	<b>&lt;18 YOA:</b>	19.82%	<b>65+ YOA:</b>	24.53%	<b>% Rural:</b>	40.60%
<b>Unemployment:</b>	6.66%	<b>% Females:</b>	51.10%	<b>% Males:</b>	48.90%	<b>Graduation Rate:</b>	88.46%
<b>Single parent households:</b>	31.12%	<b>MHI:</b>	\$53,945				



### Top Third

Measure	Value
Mammography Screening	74.00%
Adult Smoking	19.80%
Adult Obesity	27.80%
Preventable Hospital Stays	40.87
Poor Mental Health Days	4.40
Poor Physical Health Days	4.40
Physical Inactivity	29.90%
Diabetic Monitoring	89.65%
Severe Housing Problems	11.65%
Access to Exercise Opportunities	78.48%

### Middle Third

Measure	Value
Air Pollution - Particulate Matter	13.49
Primary Care Physicians	2018:1
Driving Alone to Work	83.62%
Teen Births	45.77
Mental Health Providers	1880:1
Children in Single-Parent Households	31.12%
Low Birthweight	8.69%
Long Commute - Driving Alone	38.30%
Alcohol-Impaired Driving Deaths	33.33%

### Bottom Third

Measure	Value
Uninsured	17.89%
High School Graduation	88.46%



### Tennessee's Big 3 + 1

Why were these charts selected? The "Big 3 + 1" directly influences at least six of the top ten leading causes of death in Tennessee, and also directly influence other public health threats, such as heart disease, cancer, and diabetes. Overall, the Big Three plus One influences two-thirds of the factors that contribute to Tennessee's overall rank.

### Comparative Counties:

Each graph provides the Tennessee county with its respective region and three non-Tennessee comparative counties from around the US based on county-level demographics. The vertical lines represent: the TN Average, the US Average, Top US Performers (top 10%) and the Healthy People 2020 (HP) Goal. For all measures a decrease (shift left) in percentage represents improvement.

YOA: Years of Age. MHI: Median Household Income. HP 2020: Healthy People 2020 Goal. Adult Smoking: Percentage of adults who are current smokers. Source: Behavioral Risk Factor Surveillance System; 2006-2012. Adult Obesity: Percentage of adults that report a BMI of 30 or more. Source: CDC Diabetes Interactive Atlas; 2011. Physical Inactivity: Percentage of adults aged 20 and over reporting no leisure-time physical activity. Source: CDC Diabetes Interactive Atlas; 2011. Prepared by the Division of Administrative Services, Tennessee Department of Health. Nashville, TN. admin.health@tn.gov or 615-741-5001.

Health Outcomes	Length of Life	Premature Death								
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		17	Knox	8285.90	7735.80	550.10	↑Bad ↓Good	6,600.00	Mercer, PA	7414.50
		For every 100 people in the county, 1 people in the county need to live one year closer to age 75.							Lycoming, PA	6628.50
		Source		National Center for Health Statistics - Mortality files		Year(s)		2011-2013	Dickinson, MI	6979.90
		Years of potential life lost before age 75 per 100,000 population (age-adjusted).								
Health Outcomes	Quality of Life	Poor or Fair Health*								
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		11	Rutherford	19.70%	19.60%	0.10%	↑Bad ↓Good	18.00%	Mercer, PA	14.80%
		Improve the health of 1 out of every 100 people in the county who, in general, report being in poor or fair health.							Lycoming, PA	13.80%
		Source		Behavioral Risk Factor Surveillance System		Year(s)		2014	Dickinson, MI	12.30%
		Percentage of adults reporting fair or poor health (age-adjusted).								
Health Outcomes	Quality of Life	Poor Physical Health Days*								
		Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		8	Knox	4.40	4.30	0.10	↑Bad ↓Good	3.8	Mercer, PA	3.70
		Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.							Lycoming, PA	3.50
		Source		Behavioral Risk Factor Surveillance System		Year(s)		2014	Dickinson, MI	3.40
		Average number of physically unhealthy days reported in past 30 days (age-adjusted).								
Health Outcomes	Quality of Life	Poor Mental Health Days*								
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		6	Williamson	4.40	3.80	0.60	↑Bad ↓Good	2.8	Mercer, PA	4.00
		Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.							Lycoming, PA	3.90
		Source		Behavioral Risk Factor Surveillance System		Year(s)		2014	Dickinson, MI	3.60
		Average number of mentally unhealthy days reported in past 30 days (age-adjusted).								
Health Outcomes	Quality of Life	Low Birthweight								
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		46	Pickett	8.69%	7.24%	1.45%	↑Bad ↓Good	8.00%	Mercer, PA	7.88%
		Reduce the number of low birth weight babies by 2 for every 100 live births.							Lycoming, PA	7.35%
		Source		National Center for Health Statistics - Natality files		Year(s)		2007-2013	Dickinson, MI	8.38%
		Percentage of live births with low birthweight (< 2500 grams).								
Health Factors	Health Behaviors	Adult Smoking*								
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		2	Williamson	19.80%	16.20%	3.60%	↑Bad ↓Good	17.00%	Mercer, PA	22.20%
		Get 19 out of every 100 current adult smokers in the county to quit smoking.							Lycoming, PA	20.30%
		Source		Behavioral Risk Factor Surveillance System		Year(s)		2014	Dickinson, MI	17.20%
		Percentage of adults who are current smokers.								
Health Factors	Health Behaviors	Adult Obesity								
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		2	Williamson	27.80%	27.20%	0.60%	↑Bad ↓Good	27.00%	Mercer, PA	33.40%
		Get 3 out of every 100 current obese adults in the county to reduce their BMI below 30.							Lycoming, PA	29.90%
		Source		CDC Diabetes Interactive Atlas		Year(s)		2012	Dickinson, MI	30.30%
		Percentage of adults that report a BMI of 30 or more.								
Health Factors	Health Behaviors	Food Environment Index								
		Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		25	Cannon	7.30	7.9	0.6	↑Good ↓Bad	7.20	Mercer, PA	7.50
		Increase the county's food index score by 0.6.							Lycoming, PA	7.20
		Source		USDA Food Environment Atlas, Map the Meal Gap		Year(s)		2013	Dickinson, MI	7.30
		Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best).								

Prepared by the Division of Administrative Services, Tennessee Department of Health, Nashville, TN. May 2016. admin.health@tn.gov or 615-741-9398. The full report can be accessed at: <http://tn.gov/health/topic/specialreports>. All data is from the University of Wisconsin Population Health Institute and Robert Wood Johnson Foundation's, 2015 *County Health Rankings and Roadmaps* report. Difference statements represent the absolute value using the following formula: ["Value" - "10th Ranked Value"]. \*The action statements are based on the assumption that no new additional cases occur. \*\*Data should not be compared with prior years due to changes in definition/methods. **All rankings and action statements presented in this report must be interpreted with caution due to various limitations of each measurement. Further information with regards to the strengths and limitations of each measurement may be found by clicking the hyperlink found in the description of each measurement.**

Health Factors		Health Behaviors		Physical Inactivity							Peer County		Peer Value	
				Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
<a href="#">Percentage of adults aged 20 and over reporting no leisure-time physical activity</a>		8	Chester	29.90%	29.40%	0.50%	↑Bad ↓Good	23.00%	Mercer, PA	27.20%				
		Get 2 out of every 100 currently physically inactive adults to exercise during leisure time.							Lycoming, PA	25.00%				
		Source		CDC Diabetes Interactive Atlas			Year(s)		2012	Dickinson, MI	20.40%			
		Access to Exercise Opportunities		Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
<a href="#">Percentage of population with adequate access to locations for physical activity</a>		10	Sevier	78.48%	82.47%	3.99%	↑Good ↓Bad	84.00%	Mercer, PA	84.52%				
		Consider how to remove barriers to access exercise locations to reach an additional 3.99 percent of the county's population.							Lycoming, PA	75.21%				
		Source		Business Analyst, Delorme, ESRI, & US Census Tigerline Files			Year(s)		2010 & 2014	Dickinson, MI	90.50%			
		Excessive Drinking		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
<a href="#">Percentage of adults reporting binge or heavy drinking</a>		19	Benton	10.90%	10.60%	0.30%	↑Bad ↓Good	17.00%	Mercer, PA	16.40%				
		Get 3 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.							Lycoming, PA	17.50%				
		Source		Behavioral Risk Factor Surveillance System			Year(s)		2014	Dickinson, MI	19.30%			
		Alcohol-Impaired Driving Deaths		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
<a href="#">Percentage of driving deaths with alcohol involvement</a>		59	Sullivan	33.33%	19.17%	14.17%	↑Bad ↓Good	31.00%	Mercer, PA	32.26%				
		Reduce the number of alcohol related driving deaths by 14.17 percent.							Lycoming, PA	42.86%				
		Source		Fatality Analysis Reporting System			Year(s)		2010-2014	Dickinson, MI	75.00%			
		Sexually Transmitted Infections		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
<a href="#">Number of newly diagnosed chlamydia cases per 100,000 population</a>		27	Overton	222.92	153.22	69.70	↑Bad ↓Good	446.60	Mercer, PA	366.61				
		Consider ways to educate 4 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.							Lycoming, PA	366.14				
		Source		National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention			Year(s)		2013	Dickinson, MI	183.07			
		Teen Births		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
<a href="#">Teen birth rate per 1,000 female population, ages 15-19</a>		37	Putnam	45.77	34.87	10.90	↑Bad ↓Good	35.00	Mercer, PA	26.39				
		For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 24 teen(s) from becoming pregnant.							Lycoming, PA	32.65				
		Source		National Center for Health Statistics - Natality files			Year(s)		2007-2013	Dickinson, MI	23.67			
		Uninsured		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
<a href="#">Percentage of population under age 65 without health insurance</a>		70	Cheatham	17.89%	14.54%	3.35%	↑Bad ↓Good	17.00%	Mercer, PA	11.49%				
		Get 19 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.							Lycoming, PA	11.33%				
		Source		Small Area Health Insurance Estimates			Year(s)		2013	Dickinson, MI	12.30%			
		Primary Care Physicians		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
<a href="#">Ratio of population to primary care physicians</a>		33	Coffee	2018:1	1368:1	650	↑Bad ↓Good	1320:1	Mercer, PA	1355:1				
		To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 29 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.							Lycoming, PA	1390:1				
		Source		Area Health Resource File/American Medical Association			Year(s)		2013	Dickinson, MI	1135:1			
		Dentists		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
<a href="#">Ratio of population to dentists</a>		20	Dickson	2031:1	1744:1	287	↑Bad ↓Good	1540:1	Mercer, PA	1915:1				
		To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.							Lycoming, PA	2330:1				
		Source		Area Health Resource File/National Provider Identification file			Year(s)		2014	Dickinson, MI	1082:1			



Health Factors	Social & Economic Factors	Children in Single-Parent Households		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<a href="#">Percentage of children that live in a household headed by single parent</a> For every 100 single parent households in the county, investigate ways to encourage 25 households to be a multi-parent household.		38	Lawrence	31.12%	23.36%	7.76%	↑Bad ↓Good	34.00%		Mercer, PA
		Source		American Community Survey			Year(s)		2010-2014	Dickinson, MI	29.79%	
		Social Associations		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
<a href="#">Number of membership associations per 10,000 population</a> For every 100 people in the county, increase the number of membership associations by 1.		27	Johnson	13.48	16.13	2.65	↑Good ↓Bad	9.00		Mercer, PA	17.19	
		Source		County Business Patterns			Year(s)		2013	Dickinson, MI	18.78	
		Violent Crime		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
<a href="#">Number of reported violent crime offenses per 100,000 population</a> For every 100 persons in the county, prevent 27 people from committing a violent crime.		27	Carter	279.90	206.33	73.57	↑Bad ↓Good	392.00		Mercer, PA	214.83	
		Source		Uniform Crime Reporting - FBI			Year(s)		2010-2012	Dickinson, MI	NA	
		Injury Deaths		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
<a href="#">Number of deaths due to injury per 100,000 population</a> For every 1,000 population consider ways to prevent 122 deaths as a result of intentional and unintentional injury.		30	Washington	79.68	70.04	9.65	↑Bad ↓Good	60.00		Mercer, PA	75.11	
		Source		CDC WONDER mortality data			Year(s)		2009-2013	Dickinson, MI	79.37	
		Air Pollution - Particulate Matter		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
<a href="#">Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)</a> Reduce the average daily measure of fine particulate matter by 0.35 micrograms per cubic meter (PM2.5).		32	Greene	13.49	13.14	0.35	↑Bad ↓Good	11.40		Mercer, PA	13.98	
		Source		CDC WONDER Environmental data			Year(s)		2011	Dickinson, MI	10.38	
		Drinking Water Violations		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
<a href="#">Percentage of population potentially exposed to water exceeding a violation limit during the past year</a> There were no health-based drinking water violations.		No Rank	NA	No	No	NA	NA	NA		Mercer, PA	Yes	
		Source		Safe Drinking Water Information System			Year(s)		FY2013-14	Dickinson, MI	No	
		Severe Housing Problems		Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
<a href="#">Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities</a> For every 100 persons in the county experiencing housing problems, help 11 person(s) to find housing assistance.		9	Hawkins	11.65%	10.40%	1.25%	↑Bad ↓Good	19.00%		Mercer, PA	12.32%	
		Source		Comprehensive Housing Affordability Strategy (CHAS) data			Year(s)		2008-2012	Dickinson, MI	10.38%	
		Driving Alone to Work		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
<a href="#">Percentage of the workforce that drives alone to work</a> For every 100 persons that currently drive alone to work, convince 5 to carpool or take mass-transportation.		34	Grundy	83.62%	80.27%	3.36%	↑Bad ↓Good	76.00%		Mercer, PA	82.14%	
		Source		American Community Survey			Year(s)		2010-2014	Dickinson, MI	84.88%	
		Long Commute - Driving Alone		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
<a href="#">Among workers who commute in their car alone, the percentage that commute more than 30 minutes</a> For every 100 persons that currently drive more than 30 minutes alone to work, convince 35 to carpool or take mass-transportation.		51	Hamilton	38.30%	25.20%	13.10%	↑Bad ↓Good	31.00%		Mercer, PA	24.00%	
		Source		American Community Survey			Year(s)		2010-2014	Dickinson, MI	10.70%	